

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
11 August 2005 (11.08.2005)

PCT

(10) International Publication Number
WO 2005/073257 A1

(51) International Patent Classification⁷: C08F 2/22, 4/38,
4/40, 265/04, 283/01, C09D 5/28, 5/29, 167/00

(74) Agents: CAINE, Michael J et al.; 1 Nicholson Street,
Melbourne, Victoria 3000 (AU).

(21) International Application Number:
PCT/AU2005/000095

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(22) International Filing Date: 27 January 2005 (27.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2004900446 30 January 2004 (30.01.2004) AU

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for all designated States except US): ORICA
AUSTRALIA PTY LTD [AU/AU]; 1 Nicholson Street,
Melbourne, Victoria 3000 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SUCH, Christopher
Henry [GB/AU]; 50 Old Mornings Road, Mt Eliza, Vic-
toria 3930 (AU). CZAPSKI, Barbara Aurelia [AU/AU];
16 Parkland Court, Keysborough, Victoria 3173 (AU).
SELIGMAN, Karen Lai-On [AU/AU]; 9 Fleming Street,
Brunswick West, Victoria 3055 (AU). AJINKYA, Deepak
[AU/AU]; 9 Chapman Boulevard, Glen Waverley, Victoria
3150 (AU). SERELIS, Algirdas Kazimieras [AU/AU];
29 Cratloe Road, Mount Waverley, Victoria 3149 (AU).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: INITIATING SYSTEM FOR SOLID POLYESTER GRANULE MANUFACTURE

(57) Abstract: The invention relates generally to solid polyester granules of the type used as matting agents in paints. In partic-
ular, the invention relates to a new redox initiating system for use in a suspension polymerisation process used to manufacture the
solid polyester granules, to a process for the preparation of the solid polyester granules, and to paint compositions comprising solid
polyester granules.

WO 2005/073257 A1